

A Ant 104 Archaeology (3)

Introduction to the methods used by archaeologists to study ancient sites and artifacts. Topics include archaeological fieldwork, laboratory analysis, dating, interpretation of artifacts, and the reconstruction of past cultural patterns. Examples include studies of ancient and recent societies. Two lectures, one laboratory period per week. **S. Rafferty, rafferty@albany.edu.**

A Ant 108 Cultural Anthropology (3)

Survey of the theory, methods, and goals of cultural anthropology, emphasizing the nature of culture and the varied forms in which it is expressed among the peoples of the world. Two lectures, one discussion period per week. A Ant 108Z is the writing intensive version of A Ant 108; only one may be taken for credit. **E. Andaya, eandaya@albany.edu.**

A Ant 110 Introduction to Human Evolution (3)

Introduction to human evolution. This course spans the human fossil record from "Lucy" to Cro-Magnon. Topics include our primate past and the evolution of upright walking. The steady increase in our ancestors' brain size is explored along with the cultural correlates of biological evolution such as stone tools, language origins and cave art. **A. Gordon, agordon@albany.edu.**

A Ant 189Z Writing in Anthropology (1)

Students who are concurrently registered in any 100- or 200-level anthropology course, may with permission of the instructor of that course, enroll in A Ant 189Z and fulfill a writing intensive version of that other course. The writing intensive version will involve: 1) a body of written work beyond that normally required by the companion course, 2) opportunities for students to receive assistance in progress, and 3) an opportunity for students to revise some pieces.

A Ant 211 (formerly A Ant 411) Human Population Biology (3)

Biological variation in human populations, with emphasis on genetics, adaptability, demography and related aspects of population dynamics. Two lectures and one lab per week. Prerequisite(s): A Ant 110 or A Bio 110Z. **T. Brutsaert, tbrutsae@albany.edu.**

A Ant 220 (A Lin 220) Introduction to Linguistics (3)

Introduction to the study of language, including examination of the characteristics and structural principles of natural language. After exploring the basic characteristics of sound, word formation and sentence structure, these principles are applied to such topics as: language variation, language change, psycholinguistics, pragmatics, and animal communication. Only one of A Ant 220, A Lin 220, & A Eng 217 may be taken for credit. **K. Rangelova, krangelova@albany.edu.**

A Ant 240 The North American Indian (3)

The nature and distribution of North American Indian cultures from the pre-Columbian period to the present. Prerequisite(s): A Ant 100, or A Ant 108Z, or 108. **R. Jarvenpa, jarvenpa@albany.edu.**

A Ant 311 Human Osteology (3)

This course is an intensive study of the anatomy of the human skeleton. This course will cover bone histology, growth and development of bones, common pathological conditions, the determination of age and sex from skeletal material, and the identification of whole and fragmented bones in archaeological and forensic contexts. This course will include a

laboratory component to provide students with the opportunity to examine the material discussed in class. Prerequisite(s): Junior or senior class standing. **S. DeWitte, sdewitte@albany.edu.**

AAnt 312 (ABio 318; formerly AAnt 412/ABio 419) Human Population Genetics (3)

Population genetics theory is the foundation of evolutionary biology and contributes heavily to modern ideas in ecology, systematics, and agriculture. This course is an introduction to that theory with special emphasis on evolution. Only one of A Ant 312 and A Bio 318 may be taken for credit. Prerequisite(s): A Ant 211 or A Bio 205 or 212. **E. O'Neill, eo0379@albany.edu.**

A Ant 318 Human Anatomy and Physiology II (4)

This course provides an introduction to human anatomy and physiology. These topics refer to the form and function of the human body, and are presented together in an integrated two-semester course sequence. This course is the second in that sequence, and focuses on the gastro-intestinal tract, digestion, the urogenital, reproductive and endocrine systems, the cranial nerves, the visual, olfactory and auditory systems, and the musculoskeletal system of the lower limb, head and neck. The course provides a foundation for students interested in human biology, biological anthropology, medicine, and allied health professions. Prerequisites: A Ant 316. **T. Brutsaert & D. Strait, Tbrutsae@albany.edu.**

A Ant 319 Physical Growth and Development (3)

Analysis of the pattern of human growth during the prenatal and postnatal periods and their variation around the world. The course focuses on the influence of social factors, nutrition, alcohol and cigarette use, race/ethnicity, pollution, and features of the physical environment which modify growth patterns. Prerequisite(s): A Ant 100, or A Bio 110 and 111, or A Bio 102 or A Bio 103Z or 103. **L. Schell, L.schell@albany.edu.**

A Ant 322 (A Lin 322) Introduction to Phonology (3)

Introduction to the description and analysis of human speech sounds and their organization. Introduction to articulatory phonetics and the International Phonetic Alphabet followed by examination and generative phonological analysis of data from English and a wide range of other languages. Only one of AAnt 322 & ALin 322 may be taken for credit. Prerequisite(s): AAnt 220 or permission of instructor. **L. Bickmore; L.bickmore@albany.edu.**

A Ant 325 (A Lin 325) Sociolinguistics (3)

Introduction to the study of language as a social phenomenon. Includes basic sociolinguistic concepts, interactional sociolinguistics, social dialects, Black English, diglossia, bilingualism, and bilingual education. Only one of A Ant 325 & A Lin 325 may be taken for credit. Prerequisite(s): A Ant 220 or permission of instructor. **J. Justeson; Justeson@gmail.com.**

A Ant 330 Maya Art and Archaeology (3) This course will examine what is currently known of the symbols of power, the doctrines of divine kingship, and sacred cosmology that are the legacy of Olmec and Maya civilizations. The study of these political and religious strategies addresses a central interest of comparative anthropology: how was ideology linked to the development of state level societies? Our semester will focus on interdisciplinary interpretations of art, architecture, and hieroglyphic writing published in the works of art historians, archaeologists, and linguists. Lecture topics will be organized by time and by kingdom. Beginning with the Olmec center of San Lorenzo and its predecessor,

we will compare and contrast strategies of rulership for other centers of the Olmec and Maya Formative, the Classic Period Maya, and the Postclassic Period Maya. Interspersed throughout the semester are days where we'll focus on special topics of study, such as courtly life, warfare, the meaning of figurines, daily life, and models of settlement and political organization. Prerequisite: A Ant 104. **M. Masson; massonma@albany.edu.**

A Ant 335 Introduction to Archaeological Field Techniques (3) This course introduces undergraduates to field and laboratory techniques in archaeology through lectures, practical demonstrations and exercises in the field, and readings. It will be taught in tandem with Aant 338 under the auspices of the Las Mercedes Archaeological Project in Costa Rica, Central America. Students will acquire skills in setting up excavation units, recording elevations, selecting excavation strategies and areas to test, filling out field records, making field observations, drawing plan, profile, and site maps as well as laboratory processing of artifacts. These skills will be practiced daily in the field. Students will be required to pass a practical exam demonstrating competence in a full range of field skills and a written exam on field methods. Prerequisite: A Ant 104 or permission of instructor. **R. Rosenswig, roenswig@albany.edu.**

A Ant 337 (A Arh 311, A Cla 311) Art and Archaeology of Cyprus II (3) An examination of the material culture (art, archaeology, and architecture) and history of the island of Cyprus from the Roman period through its recently won independence in 1960 and up to the present. Byzantine church painting, Gothic ecclesiastical and military architecture, the Venetian preparations for an Ottoman invasion emphasize the significance of this Christian enclave in the Moslem east under Latin, Venetian, Ottoman, and British colonial rule. Finally, the strategic importance of Cyprus during the Cold War still continues to affect its history. Only one of A Ant 337, A Arh 311 or A Cla 311, can be taken for credit. **S. Swiny; swiny@albany.edu.**

A Ant 338 Archaeological Field Research (6) Students will join the research team of the Las Mercedes Archaeological Project as assistant staff members in the exploration of the monumental core of the Las Mercedes site. This field research course will stress links between data collection and interpretation. The research objective of this project will be contextualized within the context of lower Central American archaeology. Lectures will cover a range of topics on archaeological research, and field trips will be taken to nearby sites. This course will be taught in tandem with Aant 335. A Ant 338Z is the writing intensive version of A Ant 338; only one may be taken for credit. Prerequisite: A Ant 335 or permission of instructor. **R. Rosenswig, roenswig@albany.edu.**

A Ant 340 Topics in Ethnology (3) – This semester: Social Movements in Latin America. The last two decades have seen an upsurge of Latin American social movements, challenging the neoliberal paradigm and the governments that impose it. Social movements, such as the indigenous mobilizations in Ecuador, mobilizations against water privatizations and gas pipeline investments in Bolivia, the Zapatista movement in Mexico, the landless rural workers in Brazil, Afro-Colombians resisting investors, and the worker and urban poor strikes in Argentina, are contesting the region's political and economic systems. This class takes an anthropological perspective to discuss contemporary Latin American social movements. In this class we will consider why intensification of social movements in the region may follow some traditional forms of resistance and mobilization, but also that is a response to neoliberal globalization. These new movements seek to define a novel relation to the political realm. Unlike traditional guerrilla movements or electoral expressions of the

left, they are not fundamentally organized to seize state power. Yet they have contributed to destabilizing and in some cases ousting governments. Together, we will explore the roots and implications of social movement formation and their resistance to neoliberalism. Individually, students will also focus on particular social movements, developing an anthropologically informed in-depth research paper. Prerequisite: A Ant 108Z or 108. **W. Little; wlittle@albany.edu.**

A Ant 340 Topics in Ethnology (3)

Survey of the cultures of one of the major regions of the world. May be repeated for credit when topic differs. Prerequisite(s): A Ant 108Z or 108. Email instructor for a course description. **J. Burrell; jburrell@albany.edu.**

A Ant 389Z Writing in Anthropology (1)

Students who are concurrently registered in any 300- or 400-level anthropology course, may with permission of the instructor of that course, enroll in A Ant 389Z and fulfill a writing intensive version of that other course. The writing intensive version will involve: 1) a body of written work beyond that normally required by the companion course, 2) opportunities for students to receive assistance in progress, and 3) an opportunity for students to revise some pieces.

A Ant 390 Ethnological Theory (3)

Historical survey of theoretical approaches to the study of culture, with emphasis on contemporary trends. Recommended for majors planning graduate work. Prerequisite(s): A Ant 108 or A Ant 108Z. **J. Burrell; jburrell@albany.edu.**

A Ant 418/Z Culture, Environment, and Health (3)

Anthropological study of health and disease patterns in human populations with emphasis on human-made influences on the health of contemporary societies. The effects of societal and cultural factors on disease patterns, and the assessment of health status through epidemiological and anthropological methods are explored. A Ant 418Z is the writing intensive version of A Ant 418; only one may be taken for credit. Prerequisites: A Ant 119. **J. Ravenscroft; jr4800@albany.edu.**

A Ant 423Y Linguistic Structures (3)

Investigation of the structure of a selected language, language family, or language area. Prerequisite(s): a prior course in linguistics or consent of instructor. **L. Bickmore; L.bickmore@albany.edu.**

A Ant 434 Seminar in Mesoamerican Writing Systems (3)

Seminar on selected Mesoamerican writing systems. Focus varies, but Classic Mayan writing is usually emphasized. Topics include the structure and evolution of the scripts; relations between writing and other communication systems; and anthropological research using hieroglyphic evidence. May be repeated for credit. Prerequisite(s): course work in Mesoamerican archaeology, ethnology, or linguistics is recommended. **J. Justeson; Justeson@gmail.com.**

A Ant 450 Special Topics in Medical Anthropology (3) This semester: Bioethics and Culture:

This course is an introduction to the work of medical anthropologists who have engaged with social and ethical implications of medical practice and biotechnologies. This class takes a comparative cross-cultural approach to the study of bioethics: we look at bioethical problems as ways to understand larger social questions and examine the ways in

which society and culture influence bioethical questions and decisions. Particular emphasis will be on questions about the beginnings and ends of life, genetic testing and disability, pharmaceuticals, health inequalities, and organ transplantation. The course is restricted to anthropology and human biology majors and minors. Others may be accepted with permission from the instructor; some background in anthropology and/or bioethics is strongly preferred. Prerequisite: junior or senior class standing. **E. Andaya;** eandaya@albany.edu.

A Ant 482 Senior Honor Thesis Seminar (3)

Students in the honors program should enroll in both A Ant 482 for a total of 6 credits during the fall and spring of their senior year. Students will write an honors thesis under the supervision of a member of the Anthropology Department, present periodic progress reports, and deliver an oral summary of the completed thesis. Prerequisite(s): admission to the Anthropology Department honors program. Please see your advisor for more information.

A Ant 490 (A Cla 490) Internship in Archaeological Conservation and Documentation (3–9)

Supervised placement in an agency engaged in conservation and documentation of archaeological artifacts, such as the New York State Museum or State Conservation Laboratory. Provides practical experience and cannot be counted among the 9 elective credits above the 300 level required for Mediterranean archaeology majors. Anthropology majors may use up to 3 credits toward major elective credit. May be taken by majors in Greek and Roman civilization and anthropology only. **Internships are open only to qualified juniors and seniors who have an overall grade point average of 2.50 or higher.** S/U graded. Prerequisite(s): permission of instructor. **S. Rafferty,** rafferty@albany.edu; or **H.J. Brumbach,** brumbach@albany.edu.

A Ant 497 Topics in Anthropology (3) This semester: Sumerian: Sumerian was the first written language in the world. It died out as a spoken language around 2000 BCE, but it continued as a written language in royal inscriptions and literary works for another 1600 years. Its writing system was used by speakers of many other languages, and gives us our earliest and sometimes the only records of other ancient Near Eastern languages. In this course, you will learn to read Sumerian documents from the period when it was still a spoken language, focusing on royal inscriptions. There will also be an option to pursue research on topics related to Sumerian language, Sumerian writing, or Sumerian civilization. This course will generally be of interest to students in Anthropology, Linguistics, and Classics, as well as to students of ancient Near Eastern civilization and to those interested in the origin and history of writing systems. There are no prerequisites. **J. Justeson;** Justeson@gmail.com.

A Ant 497 Sumerian 2: (3) Sumerian was the first written language in the world. It died out as a spoken language around 2000 BCE, but it continued as a written language in royal inscriptions and literary works for another 1600 years. Its writing system was used by speakers of many other languages, and gives us our earliest and sometimes the only records of other ancient Near Eastern languages. In this course, you will learn to read Sumerian documents from the period when it was still a spoken language, focusing on royal inscriptions. There will also be an option to pursue research on topics related to Sumerian language, Sumerian writing, or Sumerian civilization. This course will generally be of interest to students in Anthropology, Linguistics, and Classics, as well as to students of

ancient Near Eastern civilization and to those interested in the origin and history of writing systems. *Prerequisite:* Sumerian or equivalent background. **J. Justeson; Justeson@gmail.com.**

A Ant 497 Sumerian 3: (3) Sumerian was the first written language in the world. It died out as a spoken language around 2000 BCE, but it continued as a written language in royal inscriptions and literary works for another 1600 years. Its writing system was used by speakers of many other languages, and gives us our earliest and sometimes the only records of other ancient Near Eastern languages. This course presupposes a good elementary knowledge of the Sumerian language and writing system, such as can be gotten from an introductory textbook or grammar (Bord, Edzard, Hayes, or Thomsen). It builds on this knowledge by reading more advanced work on Sumerian grammar. In addition, it will focus on the reading and analysis of either a long literary text, or on a coherent corpus of texts as defined by genre or era. The specific topic changes will be worked out in consultation among the participants in the course. *Prerequisite:* Sumerian 2 or equivalent background. **J. Justeson; Justeson@gmail.com.**

A Ant 498 Independent Study in Anthropology (1-6)

Independent reading or research on selected topics under the direction of a faculty member. May be repeated for credit. *Prerequisite(s):* junior or senior class standing.